

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	888	centralizer and ("175".\$ccls. "166"/\$.ccls.) and (expand expandable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 14:43
L2	142	centralizer and "175"/\$.ccls. and (expand expandable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 16:06
L3	888	centralizer and ("175"/\$.ccls. "166"/\$.ccls.) and (expand expandable)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 14:43
L4	96	"175"/\$.ccls. and reamer and pivot and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 15:01
L5	387	"166"/\$.ccls. and (expansion expander) and piston and pivot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 15:15
L6	283	(175/263).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/17 15:40
L7	39	("1485642"   "1772710"   "1777713"   "1804850"   "1839767"   "1874880"   "2072859"   "2322695"   "2809015"   "2814463"   "3004615"   "3051255"   "3331439"   "4068711"   "4282941").PN. OR ("4889197").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 15:36
L8	5	("2679383").URPN.	USPAT	OR	ON	2006/03/17 15:38
L9	8	("2049450").URPN.	USPAT	OR	ON	2006/03/17 15:39
L10	0	("2004/0112587").URPN.	USPAT	OR	ON	2006/03/17 15:40
L11	16	("3419077").URPN.	USPAT	OR	ON	2006/03/17 15:55
L12	30	("2116898"   "2548931"   "2644673"   "2756968"   "2822150"   "3050122"   "3220478"   "3419077"   "4565252"   "4589504"   "4809793").PN. OR ("5060738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/17 16:00
L13	220	(175/76).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/17 16:05

## EAST Search History

L14	107	(175/325.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/17 16:02
L15	239	(175/267).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/17 16:03
L16	62	(166/174).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/17 16:04
L17	226	(166/241.6).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/03/17 16:04
L18	62	(centralizer near4 (expand expandable)) and ("166"/\$.ccls. "175"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 16:11
L19	49	((stabilizer stabaliser stabilizer stabiliser) near4 (expand expandable)) and ("166"/\$.ccls. "175"/\$.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 16:12
L20	2	("4619322").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/17 16:28
L21	51	armell.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/17 16:32
L22	6	(("5582260") or ("4843896") or ("2756968") or ("5060738") or ("3419077") or ("20010011591")).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/17 16:33